

United States Patent and Trademark Office







APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/086,429	03/04/2002	Woo-jong Lee	Q68308	1379
23373	7590 02/10/2003			
SUGHRUE MION, PLLC			EXAMINER	
2100 PENNSYLVANIA AVENUE, N.W. WASHINGTON, DC 20037		W.	BUDD, MARI	K OSBORNE
			ART UNIT	PAPER NUMBER
		•	2834	
			DATE MAILED: 02/10/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

A 11

Office Action Summary

Application No. 10/086 4 29

Applicant(s)

—	Examiner	Group Art Unit
	M.Budd	2834
-The MAILING DATE of this communication appears	on the cover sheet bene	ath the correspondence address—
Period for Reply	i i	
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO OF THIS COMMUNICATION.	D EXPIRE	MONTH(S) FROM THE MAILING DATE
 Extensions of time may be available under the provisions of 37 CFR from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a refin NO period for reply is specified above, such period shall, by default Failure to reply within the set or extended period for reply will, by stat Any reply received by the Office later than three months after the mai term adjustment. See 37 CFR 1.704(b). 	eply within the statutory minimut, expire SIX (6) MONTHS from to but, cause the application to b	m of thirty (30) days will be considered timely. he mailing date of this communication. ecome ABANDONED (35 U.S.C. § 133).
Status		
☐ Responsive to communication(s) filed on		
☐ This action is FINAL .		
□ Since this application is in condition for allowance except accordance with the practice under Ex parte Quayle, 1935	for formal matters, prosec 5 C.D. 1 1; 453 O.G. 213.	eution as to the merits is closed in
Disposition of Claims		
Claim(s) 1-14		is/are pending in the application.
Of the above claim(s)		
□ Claim(s)		is/are allowed.
☐ Claim(s)		is/are rejected.
□ Claim(s)		is/are objected to.
☐ Claim(s) /-[4		
Application Papers		requirement
☐ The proposed drawing correction, filed on	• •	disapproved.
☐ The drawing(s) filed on is/are object	ted to by the Examiner	
☐ The specification is objected to by the Examiner.		
☐ The oath or declaration is objected to by the Examiner.		
Priority under 35 U.S.C. § 119 (a)–(d)		
☐ Acknowledgement is made of a claim for foreign priority u	ınder 35 U.S.C. § 119 (a)-(c).
☐ All ☐ Some* ☐ None of the:		
☐ Certified copies of the priority documents have been re	eceived.	
☐ Certified copies of the priority documents have been re	eceived in Application No.	•
	s have been received	
☐ Copies of the certified copies of the priority documents		
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in this national stage application from the International		•
in this national stage application from the International *Certified copies not received:		view Summary, PTO-413
in this national stage application from the International *Certified copies not received: Attachment(s)	v(s) □ Intel	
in this national stage application from the International *Certified copies not received: Attachment(s) Information Disclosure Statement(s), PTO-1449, Paper No	(s) □ Inter	view Summary, PTO-413

U.S. Patent and Trademark Office PTO-326 (Rev. 11/00)

Part of Paper No. ____3

Application/Control Number: 10/086,429 Page 2

Art Unit: 2834

Restriction to one of the following inventions is required under 35 U.S.C. 121:

I. Claims 1, 2 and 5-14, drawn to a piezoelectric actuator, classified in class 310,subclass 328.

II. Claims 3 and 4, drawn to a method of making a piezoelectric device, classified in class 29, subclass 25.35.

The inventions are distinct, each from the other because:

Inventions Group I and Group II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the actuator of Group I can be made by methods other than those of Group II, e.g. the first and second strips could be simultaneously formed on opposite sides of a carrier.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Budd/ek

02/05/03